




PATENT NUMBER

6311231



6311231

U.S. UTILITY PATENT APPLICATION

<p>PLHD O.I.P.E.</p> <p>SCANNED <i>CK3</i> O.A. <i>DMW</i></p>	<p>PATENT DATE</p> <p>OCT 30 2001</p>
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SECTOR	CLASS 3719	SUBCLASS 5	ART UNIT 2182 2703	EXAMINER Perwez
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FILED WITH: ☐ DISK (CRF) ☐ FICHE
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PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
710	5	710	6	36	39				
INTERNATIONAL CLASSIFICATION		709	203						
606F	13/10	379	67						
606F	13/14								
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9-86-01

Formal Drawings (1 shts) set

1-29-99

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets: Drwg. <u>11</u>	Figs.: Drwg. <u>11</u>	Print: Fig. <u>1</u>	Total Claims <u>20/16</u>	Print Claim for O.G. <u>1</u>
<input checked="" type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<u>Rehana Perveen</u> <u>5/24/01</u> (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
	THOMAS LEE SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100 <u>Thomas Lee</u> <u>6/14/01</u> (Primary Examiner) (Date)			<u>6-14-01</u>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____				ISSUE FEE	
				Amount Due <u>1240.00</u>	Date Paid <u>9/14/01</u> <u>MA</u>
<input type="checkbox"/> c) The term of _____ months of this patent have been disclaimed.	<u>Bob A. Glyn</u> <u>6/6/01</u> (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER <u>H65</u>	
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Formal Drawings (sheets) set
(LABEL AREA)

Issue Fee

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